

(CLASSIFICATION)

64-1454

OFFICE OF THE DIRECTOR

Action Memorandum No. A-365

10 MAR 1964

Date _____

TO : Deputy Director/Science & Technology
 Attention: Assistant Director for Computer Services

Deputy Director/Support
 Attention: Director of Security

SUBJECT : Security Compartmentation of Computer Data

REFERENCE:

1. The centralization of considerable amounts of Agency control information and machine processes under your direction raises the fundamental issue of security and compartmentation.
2. Would you please take steps to develop a security procedure in concert with the Office of Security which provides for defined areas of compartmentation. This procedure should establish limited access to information programmed into OCS machine systems on a need-to-know basis. These restrictions apply both within your own office as well as between and among Deputy Directorates. I would envisage a list of authorized persons who may request data. Such a "bigot" list should be rigidly enforced to obtain the desired compartmentation.
3. Please prepare for my approval the necessary instruction and ground rules to effect the foregoing by 1 April 1964.

(signed) Lyman B. Kirkpatrick

Lyman B. Kirkpatrick
 Executive Director-Comptroller

Rewritten/ Retyped O/ExDir:lh (10 Mar 64)

Distribution:
 Orig & 1 - Addressees, 1 - ExDir, 1 - ER, 1 - BPAM

SUSPENSE DATE: 1 April 1964

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DD/ST# 1183-64

9 APR 1964

Executive Registry

601-2786

MEMORANDUM FOR: Executive Director - Comptroller

SUBJECT : Security Compartmentation Within
OCS, DD/S&T

REFERENCE : Your Action Memorandum No. A-365,
dated 10 March 1964, same subject

This memorandum submits
recommendations for your approval;
these recommendations are con-
tained in paragraphs 4 and 5.

1. In response to the referenced Action Memorandum,
attached are:

- a. Staff Study on Security Compartmentation
within OCS, DD/S&T, which covers in some
detail present and possible compartmenta-
tion practices for OCS.
- b. Attachment A to the Staff Study, which
contains for your approval instructions
for OCS on security compartmentation
procedures--as you requested in Your
Action Memorandum.
- c. Attachment B to the Staff Study, a list
of OCS projects, which gives some idea
of the present range of OCS tasks.

W/H/11#365

(EXCERPT)

2. We have reviewed the Staff Study and its attached Instructions and believe the procedures outlined are adequate for the safe handling of data processed by OCS.

3. Security procedures within OCS will surely be further refined as the Office consolidates its resources and procedures and as security practices for all CIA machine processing are delineated by the Handbook, already in process, on Security Procedures for Automatic Data Processing in CIA, the preparation of which is recommended in the Staff Study.

4. We recommend your approval of the attached Instructions for Special Compartmentation of Data Within OCS, DD/S&T. If approved, the DD/S&T will instruct the AD/CS to proceed in accordance therewith for the safeguarding of materials processed by OCS which require special compartmentation.

5. We further recommend that the Office of Security, with the assistance of OCS and other components as appropriate, prepare a Handbook on security procedures for automatic data processing in CIA.

(signed) H. Gates [Signature]

ALBERT D. WHEELON
Deputy Director
(Science & Technology)

for L. K. WHITE
Deputy Director
(Support)

Attachment:
Staff Study on Compartmentation w/attachments - filed in OCS

(SEE PAGE 2 FOR CONCURRENCES & APPROVAL)

CONCURRENCES:

15) GSF*
for Deputy Director (Intelligence)

9-4-64
Date

* Attention is requested to the points raised in the attached memo from OCK.

16 APR 1964

Deputy Director (Plans)*

Date

* AS MODIFIED BY ACCOMPANYING
MEMO. TO EX-OCT-COMINT
15/ []

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THE RECOMMENDATIONS CONTAINED IN PARAGRAPHS 4 & 5 ARE
APPROVED: *

(signed) Lyman B. Kirkpatrick

16 APR 1964

Executive Director - Comptroller

Date

* with modifications indicated.

Distribution:

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CENTRAL INTELLIGENCE AGENCY
OFFICE OF CENTRAL REFERENCE

3 April 1964

MEMORANDUM FOR: Assistant to the DD/I (Administration)

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ATTENTION: [redacted]

SUBJECT: Security Compartmentation Within OCS, DD/S&T

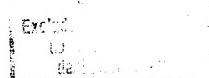
REFERENCE: Staff Study, same subject, dated 26 March 1964

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1. Referenced study represents a good approach to a problem with which this office, particularly Special Register, is most familiar. There is, I think, one major omission which we can only flag now and attend to in detail as [redacted] develops, viz., the control procedures involved in OCS support (via computer) to OCR central reference activities. For that matter, there are implications which pre-date [redacted] implementation in that certain OCR card files have now been converted to magnetic tape, and others will be converted if it appears that this will result in more efficient service.

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2. In other words, OCR has by regulation certain dissemination responsibilities (cf with distribution limitations on pg. 9, para. 3.e.,f.) and all-source information retrieval responsibilities, and these, plus USIB Community agreements on the dissemination and use of intelligence and intelligence information (DCID 1/7, [redacted] etc.) must be taken into account in prescribing ground rules for access to data stored in computer memories. In computer-based information retrieval, OCS is backstopping OCR and the tapes are/will be one other medium (in addition to hard copy documents, microfilm, abstracts, dossiers, etc.) on which information is stored for retrieval. Of course, this information must be protected, but access, at least by information specialists, to general information files across sources is mandatory. I'm sure OCS agrees, but the absence of this kind of consideration in what may become a security bible needs to be noted.



- 2 -

3. The paper does not refer to indexers or data analysts on page 8; it seems somewhat weak on the subject of contractor access; and it might be strengthened by proposing the establishment first of a basic pre-agreed use or distribution plan with production offices, to be followed by name lists for special controls or exceptions to the basic plan.

4. Finally, I feel quite strongly that since OCR will rely for some undetermined and possibly prolonged time on OCS equipment to assist in performance of its mission, and decisions concerning access to information stored on OCS computers are and, to a greater extent, will be of direct concern to OCR, future discussions on this subject should involve direct OCR participation.

[redacted]

Executive Assistant

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cc: Mr. [redacted]
CSS

4-18-72

13. MD
MEMORANDUM FOR: Executive Director-Comptroller

SUBJECT: Security Compartmentation of Computer
Data relating to Clandestine Services
Personnel

REFERENCE: Staff Study on Security Compartmentation
within OCS, DD/S&T, dated March 1964

Executive Registry

Cat. 2786dr

1. The "Instructions for Special Compartmentation of Data within OCS, DD/S&T," (attachment A of reference), will significantly improve the security of sensitive information handled by OCS. I believe that the procedures set forth therein should, with some slight changes, be put into effect without delay. I cannot concur fully with the "Instructions," however, because they do not appear to go far enough towards providing for the compartmentation of information about Clandestine Services personnel. It is my view that data which reveals the identities of Clandestine Services personnel should be separated from that concerning the rest of the Agency. This information should be on separate tapes and those tapes should be under the security control of the Clandestine Services. I recommend that immediate steps be taken to accomplish the above.

2. My concurrence in the proposed "Instructions" is qualified by the following:

- a. The handling of information relating to Clandestine Services personnel and activities shall be accomplished or determined by the Clandestine Services and not the office of origin if the office of origin is not the Clandestine Services.
- b. All Clandestine Services data processed by OCS shall receive special compartmentation. (See para. 6 of the Instructions).
- c. As soon as it becomes feasible to do so, the

Clandestine Services, instead of the office of origin will provide special storage for tapes or cassettes containing CS information (See para. 6.b.(2) of the Instructions).

- d. The Clandestine Services will approve authorization lists naming individuals who require access to CS data. (See para 6.C.(1) of the Instructions).
- e. A representative of the CS will monitor the printout of CS data (See para. 6.C.(4) of the Instructions).
- f. The dissemination of printouts of CS data will be effected by the Clandestine Services (See para. 6.C.(5) of the Instructions).

Richard Helms
Deputy Director for Plans

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